AUTHOR INDEX

Adams, DA, 194
Al-Ma'aitah, R, 335

Betz, CL, 1, 81, 279, 341
Biester, DJ, 121, 192, 264, 385
Block, K, 28
Brandt, P, 28
Brem, F, 287
Buus-Frank, M, 194

Charron-Prochownik, D, 354
Chess, S, 340
Cleaveland, MJ, 121
Coffman, S, 9
Conrad, B, 146
Conway, A, 192
Craig, CE, 202

Davenport, LB, 219
David, S, 131, 204, 273
Deatrick, JA, 82
Diem, E, 19
Diesen, L, 332
Dowden, S, 72

Engelman, SG, 69

Fay, S, 93
Finkler, D, 304
Flandermeyer, A, 296
Fulton, RAB, 224

Gleeson, RM, 64
Gribbons, D, 232
Gross, D, 146
Guacci-Franco, N, 9
Gunnett, A, 387
Guthrie, D, 321

Hagelgans, NA, 82
Hanna, D, 124
Hanna, KM, 321
Heaman, DJ, 311
Hepworth, JT, 212
Hetteberg, C, 296
Higgins, S, 340
Hirtz, SA, 271
Ho, V, 354
Holditch-Davis, D, 243

Jackson, B, 304
Jacobs, PM, 321
Jacobson, D, 181
Johnson, BD, 212
Johnson, MO, 375
Jordan, P, 127

Karl, D, 254
Keller, VE, 280
Kelly, LE, 105
Kenner, C, 296
Kieckhefer, GM, 268
Kitzman, H, 343
Klebes, C, 93
Kline, NE, 202
Kovacs, M, 354
Kovalik, K, 328

LaMontagne, LL, 68, 130, 201, 212, 270, 334, 390
Levitt, MJ, 9
Lobo, ML, 131, 204, 273, 375
LoRe, H, 360
Lynn, MR, 189, 383

Magyary, D, 28
Malloy, E, 89
Marino, BL, 360
Martin, BS, 391
Matzen, JL, 114
Mayer, KM, 385
McCain, GC, 3
McClowry, SG, 139, 160
McFadden, EA, 331
McGrath, M, 287
McKay, L, 19
McKeever, P, 48
Medoff-Cooper, B, 141
Melvin, N, 139, 152, 181
Miles, MS, 243
Moiloa, T, 393
Monsen, RB, 211
Moore, CM, 224
Morrow, JD, 99
Munro, CL, 40

O'Brien, E, 266
O'Brien, P, 360
Obrosky, DS, 354
Olds, DL, 343
Opas, SR, 232
Overacker, I, 343

Parkman, SE, 199
Parmann, CC, 128
Pederson, C, 365
Petersen, KR, 332
Pettinger, AM, 127
Pickler, RH, 40

AUTHOR INDEX

Adams, DA, 194
Al-Ma'aitah, R, 335

Betz, CL, 1, 81, 279, 341
Biester, DJ, 121, 192, 264, 385
Block, K, 28
Brandt, P, 28
Brem, F, 287
Buus-Frank, M, 194

Charron-Prochownik, D, 354
Chess, S, 340
Cleaveland, MJ, 121
Coffman, S, 9
Conrad, B, 146
Conway, A, 192
Craig, CE, 202

Davenport, LB, 219
David, S, 131, 204, 273
Deatrick, JA, 82
Diem, E, 19
Diesen, L, 332
Dowden, S, 72

Engelman, SG, 69

Fay, S, 93
Finkler, D, 304
Flandermeyer, A, 296
Fulton, RAB, 224

Gleeson, RM, 64
Gribbons, D, 232
Gross, D, 146
Guacci-Franco, N, 9
Gunnett, A, 387
Guthrie, D, 321

Hagelgans, NA, 82
Hanna, D, 124
Hanna, KM, 321
Heaman, DJ, 311
Hepworth, JT, 212
Hetteberg, C, 296
Higgins, S, 340
Hirtz, SA, 271
Ho, V, 354
Holditch-Davis, D, 243

Jackson, B, 304
Jacobs, PM, 321
Jacobson, D, 181
Johnson, BD, 212
Johnson, MO, 375
Jordan, P, 127

Karl, D, 254
Keller, VE, 280
Kelly, LE, 105
Kenner, C, 296
Kieckhefer, GM, 268
Kitzman, H, 343
Klebes, C, 93
Kline, NE, 202
Kovacs, M, 354
Kovalik, K, 328

LaMontagne, LL, 68, 130, 201, 212, 270, 334, 390
Levitt, MJ, 9
Lobo, ML, 131, 204, 273, 375
LoRe, H, 360
Lynn, MR, 189, 383

Magyary, D, 28
Malloy, E, 89
Marino, BL, 360
Martin, BS, 391
Matzen, JL, 114
Mayer, KM, 385
McCain, GC, 3
McClowry, SG, 139, 160
McFadden, EA, 331
McGrath, M, 287
McKay, L, 19
McKeever, P, 48
Medoff-Cooper, B, 141
Melvin, N, 139, 152, 181
Miles, MS, 243
Moiloa, T, 393
Monsen, RB, 211
Moore, CM, 224
Morrow, JD, 99
Munro, CL, 40

O'Brien, E, 266
O'Brien, P, 360
Obrosky, DS, 354
Olds, DL, 343
Opas, SR, 232
Overacker, I, 343

Parkman, SE, 199
Parmann, CC, 128
Pederson, C, 365
Petersen, KR, 332
Pettinger, AM, 127
Pickler, RH, 40

Rice, M, 219
Robinson, C, 304
Rocherolle, KC, 287
Rochon-Bailey, C, 138

Schraeder, BD, 166
Segal, ES, 82
Selekman, J, 89
Smith, A, 391
Spiering, K, 296
Stinson, J, 48
Sullivan, MC, 287

Thon, PF, 199
Tice, KS, 66

Velsor-Friedrich, B, 62
Verzemnieks, I, 58

Wallace, MR, 173
Wekselman, K, 296
Wheeler, G, 66
Williams, CE, 332
Wilson, ME, 393

Yoos, HL, 343

Zahr, LK, 232
Zaricor, J, 268

SUBJECT INDEX

Abstracts
  from current literature, 58-61
Acquired immunodeficiency syndrome (AIDS)
  assessment of audiovisual materials for grades 7 through 12, 114-120
Adenosine deaminase deficiency
  gene therapy for, 43-44
Adenoviral vector(s)
  in gene therapy for inherited disorders, 42
Administrative position(s), nursing
  filled by nonnurses, 341-342
Adolescent(s)
  adolescent mothers seeking preventive health care for their infants, 105-113
  assessment of AIDS/HIV audiovisual materials for, 114-120
  health concerns of adolescent girls, 19-27
  knowledge and attitudes about and experience with violence (*abstract*), 60-61
  situational obstacles to adherence for diabetic (*abstract*), 59-60
  using photography to explore concept of health among diabetic, 321-327
Advanced practice nurse(s)
  and re-engineering of nursing services, 341-342
  independent plenary prescriptive authority, 192-193
African-American(s)
  child-rearing beliefs of and culturally competent care, 343-353
Alcohol abuse
  fetal alcohol syndrome from infancy through childhood, 296-303
Allergy(ies)
  use of nonlatex gloves in children with latex allergies, 64-65
Alternative therapy(ies)
  considerations for nursing practice, 121-123
Anesthesia
  management of nausea and vomiting in children, 280-286
Anxiety
  effect of imagery on during cardiac catheterization in children, 365-374
Assessment, nursing
  family coping standard, 28-39
  temperament of the hospitalized child and, 176
Assistive personnel, unlicensed
  and nurses in health care restructuring, 211
Attachment
  infant-mother, 9-18
  maternal responsiveness of socially high-risk mothers, 254-263

Bedside blood analysis
  i-STAT system for, 194-198
Bedtime
  temperament interventions for parents, 156
Biologically high-risk children
  mastery motivation and cognitive development in 4-year-old, 287-295
Blood analysis
  i-STAT portable system for bedside, 194-198

Book and media reviews
Blackburn and Loper: *Maternal, Fetal, and Neonatal Physiology: A Clinical Perspective*, 127-128, 390
Garbarino et al: *Children in Danger: Coping With the Consequences of Community Violence*, 199-200
Hazinski: *Nursing Care of the Critically Ill Child*, 127
Kikuchi and Simmons: *Philosophic Inquiry in Nursing*, 66
Mathes and Irby: *Teen Parenting and Pregnancy*, 66-67
Neinstein: *Adolescent Health Care: A Practical Guide*, 128-129
Play Safe! Be Safe! (multimedia program), 268
STOP: Steps to Prevent Firearm Injury (pamphlet), 332
Toro-Figueroa et al: *Essentials of Pediatric Intensive Care Manual*, 199
We Are All Alike... We Are All Different, 332-333
Weiner and Neimark: *I Want Your Moo: A Story for Children About Self-Esteem*, 268-269
Bother, maternal
and temperament in infants with and without colic, 181-188
Bottle feeding
oxygen saturation during in infants with congenital heart disease, 360-364
Breast feeding
oxygen saturation during in infants with congenital heart disease, 360-364
Bright Futures guidelines
for health supervision of infants, children, and adolescents, 264-265

Cardiac catheterization
effect of imagery on children's pain and anxiety, 365-374
Cardiac surgery
mothers' information needs when caring for infants at home after, 48-57
Case management
cost analysis of system for infants with chronic illness and developmental disabilities, 304-310
Catheterization
self- in children with myelomeningocele, 82-88
Chemotherapy
management of nausea and vomiting in children, 280-286
Child abuse
Munchausen syndrome by proxy, 93-98
nurses' role in prevention of, 138
Child health policy
alternative and complementary therapies, 121-123
Bright Futures guidelines for, 264-265
enhancing nursing's lobbying efforts with government, 328-330
independent plenary prescriptive authority, 192-193
pediatric trauma care, 385-386
school-based clinics, 62-63
Child rearing belief(s)
of African-Americans and culturally competent care, 343-353
Children's rights
foster care and, 1-2
Chronic condition(s)
cost analysis of case management system for infants with, 304-310
spiritual care for school-age children with, 224-231
Clean intermittent catheterization
in children with spina bifida, 82-88
Cocaine abuse, prenatal
home health management of child with congenital anomalies due to, 375-382
Cognitive development
in biologically high-risk 4-year-olds, 287-295
Colic
temperament and maternal bother in infants with and without, 181-188
Compensatory parenting
by mothers of 3-year-old prematurely born children, 243-253
Complementary therapy
considerations for nursing practice, 121-123
Computer information system(s)
effective use of, 387-389
Congenital disorder(s)
home health management of child with due to prenatal cocaine abuse, 375-382
mothers' information needs when caring for infants at home after cardiac surgery, 48-57
oxygen saturation during breast and bottle feeding in infants with congenital heart disease, 360-364
Coping
nursing assessment standard for family coping, 28-39

Coping (*Continued*)
parental stress and coping processes during child's hospitalization for critical care, 212-218
strategies of parents of children with developmental disabilities, 311-320
Cost issues
analysis of case management system for infants with chronic illnesses and disabilities, 304-310
Critical care practice
parental stress and coping processes, 212-218
Critical path(s)
and myths about tracheotomies, 69-71
Culturally competent care
and child-rearing beliefs in the African-American community, 343-353
Cystic fibrosis
gene therapy for, 44-46

Death
young children's experiences of sibling death, 72-79
Depression
and maternal responsiveness to infant cues, 254-263
quick reference guide for primary care (*abstract*), 58
Developing country(ies)
child health and pediatric nursing in Kingdom of Lesotho, 393-397
childhood diarrhea and malnutrition in Pakistan
incidence and prevalence, 131-137
social policy issues, 273-278
treatment and management in, 203-209
Developmental disability(ies)
cost analysis of case management system for infants with, 304-310
perceived stressors and coping strategies of parents of children with, 311-320
Developmental outcome
mastery motivation in biologically high-risk 4-year-olds, 287-295
Diabetes
correlates of illness severity at onset of insulin-dependent diabetes mellitus in school-age children, 354-359
situational obstacles to adherence for adolescents with (*abstract*), 59-60
using photography to explore concept of health among adolescents with, 321-327
Diagnosis, nursing
in sickle cell disease, 240
temperament of the hospitalized child and, 176-177
Diarrhea
and malnutrition in children in Pakistan
incidence and prevalence, 131-137
social policy issues, 273-278
treatment and management, 204-209
Disability(ies), developmental
cost analysis of case management system for infants with chronic illnesses and, 304-310
perceived stressors and coping strategies of parents of children with, 311-320
temperament and social and cognitive development of children with, 166-172
Dressing
temperament interventions for parents, 157

Early intervention
nursing assessment standard for family coping, 28-39
Easy child
temperament interventions for parents, 158
Education, nursing
education needs in pediatric clinical cancer research, 202-203
from myths to a critical path for tracheotomies, 69-71
lack of nursing science in curriculum and textbooks, 341-342
response to changes in health care, 81
role of support group facilitator, 391-392
Education, of children/patients
assessment of AIDS/HIV audiovisual materials for grades 7 through 12, 114-120
meeting patients' needs for educational materials, 271-272
needs in clinical cancer research, 202-203
use of Zaadi doll to provide, 266-267
with sickle cell disease, 239
Educational material(s)
assessment of AIDS/HIV audiovisual materials for grades 7 through 12, 114-120
meeting patients' needs for, 271-272
use of Zaadi doll, 266-267
Elicitation cue(s)
maternal responsiveness of socially high-risk mothers to their infants', 254-263
Equipment
effective use of computer systems, 387-389

Equipment (*Continued*)
i-STAT system for bedside blood analysis, 194-198
iontophoresis for pain management, 331
nonlatex gloves for children with latex allergies, 64-65
pulse oximetry use in pediatrics, 124-126
use of Zaadi doll to provide health education to children and parents, 266-277

Facilitator(s), support group
role of, 391-392
Family coping
nursing assessment standard for early intervention, 28-39
Family research
consideration of who to study, 383-384
conceptualization of family, 383
dependability of subjects, 383-384
who is the "family" in?, 189-191
analysis of family data, 190
individual *v* multiple viewpoints, 189-190
instrumentation in, 190
Family(ies), of patients
education needs in clinical cancer research, 202-203
providing support for during life-threatening situations, 219-223
use of Zaadi doll to provide health education to, 266-267
Father(s)
perceived stressors and coping strategies with developmentally disabled child, 311-320
Fetal alcohol effect(s)
from infancy through childhood, 296-303
Fetal alcohol syndrome
from infancy through childhood, 296-303
Foster care
children's rights and, 1-2

Gene therapy
for inherited disorders, 40-47
gene addition therapy methods, 41-43
role of genes in disease pathophysiology, 40-41
use of vectors in genetic diseases in children, 43-46
Genetic disease(s), see *Inherited disorder(s)*
Girl(s)
health concerns of adolescent, 19-27
Gloves, latex
use of nonlatex gloves in children with latex allergies, 64-65
Government
enhancing nursing's lobbying efforts with, 328-330
Grief
strategy for grief education (*abstract*), 58-59

Health
health concerns of adolescent girls, 19-27
using photography to explore concept of among diabetic adolescents, 321-327
Health care reform
enhancing nursing's lobbying efforts with government, 328-330
nursing education's response to, 81
nursing's response to, 279
re-engineering of nursing services, 341-342
unlicensed assistive personnel and nurses in, 211
Heart defect(s), congenital
mothers' information needs when caring for infants at home after cardiac surgery, 48-57
oxygen saturation during breast and bottle feeding of infants with, 360-364
Home health management
mothers' information needs when caring for infants at home after cardiac surgery, 48-57
of child with congenital anomalies dur to prenatal cocaine abuse, 375-382
Homework strategy(ies)
temperament-based interventions for, 163
Hospitalized children
parental stressors and coping processes during child's hospitalization for critical care, 212-218
temperament and, 173-180
Human immunodeficiency virus (HIV)
assessment of audiovisual materials for grades 7 through 12, 114-120

i-STAT portable blood analyzing system, 194-198
Imagery
effect on children's pain and anxiety during cardiac catheterization, 365-374
Infant(s)
adolescent mothers and level of preventive health care sought for their, 105-113

Infant(s) (*Continued*)
cost analysis of case management system for chronic illnesses and developmental disabilities, 304-310
difficulties in symptom recognition in, 89-92
fetal alcohol syndrome in, 296-303
infant-mother attachment, maternal responsiveness, and infant temperament, 9-18
maternal responsiveness of socially high-risk mothers to elicitation cues of, 254-263
mothers' information needs in caring for infants at home after cardiac surgery, 48-57
oxygen saturation during breast and bottle feeding with congenital heart disease, 360-364
promotion of preterm infant nipple feeding with nonnutritive sucking, 3-8
temperament of and implications for parenting, 141-145
temperament and maternal bother in infants with and without colic, 181-188
temperament of infants with myelomeningocele, 99-104
Information need(s)
of mothers caring for infants at home after cardiac surgery, 48-57
Information system(s)
effective use of computer, 387-389
Inherited disorders
gene therapy for, 40-47
adenosine deaminase deficiency, 43-44
cystic fibrosis, 44-46
International pediatric nursing
and child health in the Kingdom of Lesotho, 393-397
childhood diarrhea and malnutrition in Pakistan
incidence and prevalence, 131-137
treatment and management, 204-209
health status and perception of nurses among children in Jordan, 335-339
young children's experiences of sibling death, 72-79
Intervention(s), nursing
temperament interventions for parents, 152-159
bedtime, 156
children with disabilities, 176-177
for school-age children, 162-164
getting dressed, 157
mealtimes, 156
the easy child, 158
whining and unhappy behavior, 157
Intervention(s), nursing (*Continued*)
temperament of the hospitalized child and, 177-179
Iontophoresis
for pain management, 331

Jordan
health status and perception of nurses among children in, 335-339

Latex allergy(ies)
use of nonlatex gloves for children with, 64-65
Legal issues
children's rights, 1-2
Lesotho, Kingdom of
child health and pediatric nursing in, 393-397
Life-threatening situation(s)
supporting the child survivor and the family, 219-223
culture and ethnicity, 221-222
developmental level, 220-221
experience and meaning of illness, 222-223
family coping patterns, 223
nursing care model, 219-220
patterns of meeting basic needs, 223
Lobbying, political
enhancing nursing's efforts with government, 328-330

Malnutrition
and diarrhea in children in Pakistan
incidence and prevalence, 131-137
social policy issues, 273-278
treatment and management, 204-209
Mastery motivation
in biologically high-risk 4-year-olds, 287-295
Maternal bother
and temperament in infants with and without colic, 181-188
Maternal-infant attachment
maternal responsiveness and infant temperament and, 9-18
Maternal responsiveness
of socially high-risk mothers to their infants' cues, 254-263
Mealtime(s)
temperament interventions for parents, 156
Middle childhood
influence of temperament on development during, 160-165

Middle childhood (*Continued*)
interventions for parents and teachers, 162-164
Mother(s)
adolescent and level of preventive health care sought for their infants, 105-113
compensatory parenting of 3-year-old prematurely born children, 243-253
information needs when caring for infants at home after cardiac surgery, 48-57
maternal responsiveness, infant temperament, and infant-mother attachment, 9-18
Munchausen syndrome by proxy and, 93-98
perceived stressors and coping strategies with children with developmental disabilities, 311-320
responsiveness of socially high-risk mothers to infant cues, 254-263
temperament and maternal bother in infants with and without colic, 181-188
Munchausen syndrome by proxy
review, case study, and nursing implications, 93-98
Myelomeningocele
success of self-catheterization programs in children with, 82-88
temperament of infants with, 99-104

Nausea
management of nausea and vomiting in children, 280-286
Nipple feeding
promotion of in preterm infants with nonnutritive sucking, 3-8
Nonnutritive sucking
promotion of preterm infant nipple feeding with, 3-8
Nurse practitioner(s)
concerns about practice of in health care reform, 279
Nursing education, see *Education, nursing*
Nursing profession
enhancing lobbying efforts of with government, 328-330
Nursing staff
education needs of in clinical cancer research, 202-203

Oxygen saturation
during breast and bottle feeding in infants with congenital heart disease, 360-364

Pain
effect of imagery on during cardiac catheterization in children, 365-374
Pakistan
childhood diarrhea and malnutrition in
incidence and prevalence, 131-137
social policy issues, 273-278
treatment and management, 204-209
Parent(s)
education and support in sickle cell disease, 239
perceived stressors and coping strategies with developmentally disabled child, 311-320
see also *Father(s)* and *Mother(s)*
stress and coping processes during child's hospitalization for critical care, 212-218
temperament interventions for, 152-158
Parenting
adolescent mothers and level of preventive health care sought for their infants, 105-113
African-American child-rearing beliefs and culturally competent care, 343-353
compensatory by mothers of 3-year-old prematurely born children, 243-253
implications of infant temperament for, 141-145
maternal responsiveness of socially high-risk mothers to infant cues, 254-263
Patient education, see *Education, of children/patients*
Photography
use of to explore concept of health among diabetic adolescents, 321-327
Plenary prescriptive authority
independent for nurses, 192-193
Point-of-care technology
i-STAT system for bedside blood analysis, 194-198
Political issues
enhancing nursing's lobbying efforts, 328-330
see also *Child health policy*
Practice guideline(s)
from myths to critical path for tracheotomies, 69-71
Premature infant(s), see *Preterm infant(s)*
Preschool children
compensatory parenting by mothers of prematurely born 3-year-olds, 243-253
mastery motivation and cognitive development in biologically high-risk, 287-295

Prescriptive authority
independent plenary for nurses, 192-193
Preterm infant(s)
compensatory parenting by mothers of 3-year-old children who were, 243-253
mastery motivation and cognitive development in 4-year-olds who were, 287-295
promotion of nipple feeding with nonnutritive sucking, 3-8
Preventive health care
level of sought for infants by their adolescent mothers, 105-113
Pulse oximetry
guidelines for use in pediatrics, 124-126

Research, pediatric nursing
education needs of patients, families, and nurses in clinical cancer research, 202-203
family research
consideration of who to study, 383-384
who is the family in?, 189-191
Responsiveness, maternal
of socially high-risk mothers to their infants' cues, 254-263
Retroviral vectors
in gene therapy for inherited disorders, 41-42

School-age children
correlates of illness severity at onset of insulin-dependent diabetes mellitus in, 354-359
influence of temperament on development during middle childhood, 160-165
spiritual care of those with chronic conditions, 224-231
School-based clinic(s), 62-63
School-based health education program(s)
assessment of AIDS/HIV audiovisual materials for grades 7 through 12, 114-120
Self-catheterization program(s)
in children with meningomyeloceles, 82-88
Service coordination
cost analysis of for infants with chronic illnesses and disabilities, 304-310
Sex education
assessment of AIDS/HIV audiovisual materials for grades 7 through 12, 114-120
Sibling(s)
young children's experiences of sibling death, 72-79
Sickle cell disease
update on nursing management of children with, 232-242
Spina bifida
successful self-catheterization programs in children with myelomeningocele, 82-88
Spiritual care
for school-age children with chronic conditions, 224-231
Standard(s) of practice
nursing assessment standard for family coping, 28-39
Stress
and coping strategies of parents of children with developmental disabilities, 311-320
parental and coping processes during child's hospitalization for critical care, 212-218
Substance abuse
fetal alcohol syndrome from infancy through childhood, 296-303
home health management of child with congenital anomalies due to prenatal cocaine abuse, 375-382
Support group facilitator(s)
role of in ensuring success, 391-392
Symptom recognition
difficulties in infants, 89-92

Teacher(s)
temperament-based interventions for, 162-164
Temperament, children's, 340
and maternal bother in infants with and without colic, 181-188
and the hospitalized child, 173-180
clinical applications of, 139-140
in children with disabilities, 166-172
in toddlerhood, 146-151
infant and implications for parenting, 141-145
infant-mother attachment and infant's, 9-18
influence on development during middle childhood, 160-165
intervention for parents, 152-159
of infants with myelomeningocele, 99-104
Toddlerhood
temperament in, 146-151
Tracheotomy(ies)
from myths to a critical path for, 69-71
Trauma care, pediatric, 385-386

Unhappy behavior
temperament interventions for parents, 157
Unlicensed assistive personnel
and nurses in health care restructuring, 211

Violence
adolescents' knowledge and attitudes about and experience with (*abstract*), 60-61
nurses' role in prevention of against children, 138

Vomiting
management of nausea and vomiting in children, 280-286

Whining
temperament interventions for parents, 157

Zaadi doll
use in providing health education to children and families, 266-267